

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1808	345/31,39,46,82.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 13:52
S2	1046474	(LED\$2 or OLED\$2 or (light adj emitting adj (display or device or diode)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 13:57
S6	2640369	display\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 14:26
S8	8796646	(oscillat\$4 or rotate or rotating or rotated or rotational or spinn\$4 or spin or spun or togg\$4 or movement or move\$3 or moving)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 16:36
S9	1209	(S6 WITH S2 WITH S6) AND S1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 14:27
S10	988	(S6 NEAR5 S2 NEAR5 S6) AND S1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 14:29
S11	906	(S6 NEAR3 S2 NEAR3 S6) AND S1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 14:36

## EAST Search History

S12	2	"5444456".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 15:56
S13	2	"5057827".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 10:35
S14	379	"persistence of vision" or "after image effect"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 16:13
S15	120	S2 and S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 16:22
S16	50	S2 and S14 and "345"/\$6.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 16:14
S17	2	"5748157".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 16:41
S18	2	"5070411".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 16:41

## EAST Search History

S19	0	"5192864,5214413,5302965,5663740,5791966,5818401,5903224".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 16:45
S21	2	"5903224".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 16:46
S22	2	"5818401".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 16:48
S23	2	"5791966".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 16:49
S24	2	"5663740".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 16:50
S25	2	"5302965".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 16:51
S26	2	"5214413".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 16:52

## EAST Search History

S27	2	"5192864".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 16:53
S28	2	"6175354".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 16:54
S29	2	"6249998".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 16:54
S30	2	"6348905".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 16:55
S31	2	"6621609".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 16:56
S32	2	"6636275".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/11 16:56
S33	2	"5068652".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 10:36

## EAST Search History

S34	2	"4470044".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 10:36
S35	2	"4311999".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/12 10:37
S36	2	"5748157".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 12:02
S37	5074	(move or moving or movement) near3 (vertical\$3 or horizontal\$3 or linear\$4) WITH (display)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 12:07
S38	837	(move or moving or movement) near3 (vertical\$3 or horizontal\$3 or linear\$4) WITH (display) and "345"/\$6.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 12:07
S39	0	((move\$2 or moving or movement) near3 (vertical\$3 or horizontal\$3 or linear\$4)) WITH (display near3 LED\$2)) and "345"/\$6.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 12:08
S40	4	((move\$2 or moving or movement) near3 (vertical\$3 or horizontal\$3 or linear\$4)) WITH (display near3 (LED\$2 or light adj emitt\$4))) and "345"/\$6.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 12:11

## EAST Search History

S41	30	((move\$2 or moving or movement) near3 (vertical\$3 or horizontal\$3 or linear\$4)) WITH (display near3 (LED\$2 or light adj emitt\$4)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 12:11
S42	9	("3138796"   "3154636"   "4160973").PN. OR ("5663740").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/13 14:55
S43	9	("5057827"   "5070411"   "5663740"   "5903224"   "6175354"   "6249998").PN. OR ("6348905").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 16:24
S44	2576	vertically SAME horizontally SAME ((movement or move\$2 or moving) WITH (display or LED\$2))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 16:26
S45	812	vertically WITH horizontally WITH ((movement or move\$2 or moving) WITH (display or LED\$2))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 16:27
S46	205	vertically NEAR5 horizontally NEAR5 ((movement or move\$2 or moving) NEAR5 (display or LED\$2))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 17:08
S48	69	vertically WITH horizontally WITH ((movement or move\$2 or moving) NEAR5 (display or LED\$2)) SAME (mount\$4 or bracket or hous\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 20:30
S49	69	vertically WITH horizontally WITH ((movement or move\$2 or moving) NEAR5 (display or LED\$2)) SAME (mount\$4 or bracket\$4 or hous\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 17:09
S50	12790	(display\$4 or LED\$2) WITH (mount\$4) WITH (vertical\$3 or horizontal\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 20:32
S51	186	(display\$4 or LED\$2) WITH (mount\$4) WITH (vertical\$3 or horizontal\$3) WITH (oscillating or oscillation or oscillated or oscillate\$2 or vibrat\$4 or togg\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 20:35
S52	186	(display\$4 or LED\$2) WITH (mount\$4) WITH (vertical\$3 or horizontal\$3) WITH (oscillating or oscillation or oscillated or oscillate\$2 or vibrat\$4 or togg\$3 or ("back and forth"))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 20:34

## EAST Search History

S53	1507	(display\$4 or LED\$2) WITH (mount\$4) WITH (vertical\$3 or horizontal\$3) WITH (oscillating or oscillation or oscillated or oscillate\$2 or vibrat\$4 or togg\$3 or ("back and forth") or (move or moving or moveable or move\$2))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/14 20:35
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